UNCLASSIFIED

MSG DTG 271400Z MAY 09

SUBJECT: AVIATION MAINTENANCE INFORMATION MESSAGE (MIM), H-58-MIM-09-007, CHECK OF STANDPIPE CABLE WIRING DURING INSTALLATION.

NOTE: This message is not to be construed as a Safety of Flight (SOF), Aviation Safety Action Message (ASAM) or Aviation Maintenance Action Message (AMAM) as defined in Army Regulation (AR) 750-6. This is an Aviation Maintenance Information (MI) Message issued per AMCOM Regulation 750-3 and AR 750-6, permissive in nature and has not been transmitted to units subordinate to addressees. Request addressees retransmit this message to all subordinate units, activities or elements affected or concerned. The retransmittal shall reference the message.

NOTE: A listing of recently published MIM's, and any Supplements required by this message can be viewed/downloaded at: "https://asmprd.redstone.army.mil". This is a secure website which requires an Army Knowledge Online (AKO) ("www.us.army.mil") ID and password. This website includes published safety and maintenance messages, to include TAMMS Reports, Inspection Reports, and any Supplements/Addendums.

- 1. SUMMARY: The OH-58D Standpipe is easily damaged during installation into the Mast. Incidents of Mast Mounted Sight Cable and Conduit (Standpipe) being damaged during installation have resulted in damage to the cable and conduit, and MMS Power Supply. In response to these incidents, Aviation Engineering has revised TM 1-1520-248-23, Task 6-4-3, Standpipe Electrical Assembly Installation, to require a check of the P5 and P6 Cable Connector. The purpose of this MIM is to notify the field of the approved change and to use this MIM as authority to implement the required change pending release of revised TM.
- 2. END ITEMS AFFECTED: All OH-58D model aircraft.

3. COMPONENTS AFFECTED BY THIS MESSAGE:

Nomenclature PN NSN

Cable/Conduit 406-075-149-107 6150-01-328-1991

Assembly

4. REFERENCE PUBLICATIONS:

- 4.1. AR 750-6.
- 4.2. AMCOM Reg. 750-3.
- 4.3. TM 1-1520-248-23.
- 4.4. TM 9-1240-778-23.

5. TECHNICAL PROCEDURES/INSTRUCTIONS:

- 5.1. Upon receipt of this message, the required changes to TM 1-1520-248-23 as listed in paragraph 5.2, below should be noted and implemented as soon as possible.
- 5.2. Insert the following CAUTION into Task 6-4-3, below Step 24 and above the current CAUTION:

CAUTION: Standpipe Electrical Cable may be damaged during installation, resulting in equipment damage. Prior to accomplishing steps 25 thru 27, conduct resistance check of Cable Assembly in accordance with TM 9-1240-778-23, Task 2-33.

6. POINTS OF CONTACT:

- 6.1. AMRDEC Technical POCs are:
- 6.1.1. Primary: Mr. Joe Wathen (Avion), DSN 788-2499, or (256)842-2499. Fax is DSN 788-6758, or (256) 842-2499. Email: "joe.wathen@us.army.mil".
- 6.1.2. Alternate: Mr. Jay Wicker, DSN 897-2377, or (256) 313-2377. Fax is DSN 788-6758, or (256) 842-6758. Email: "jay.wicker@us.army.mil".
- 6.2. Project/Product Manager's (PM) Office POC: Mr. Fernando Figueroa, DSN 645-8111, or (256) 955-8111. Fax is DSN 788-6758, or (256) 842-6758. Email: "fernando.figueroa@ us.army.mil".

- 6.3. Non Destructive Testing POC: Mr. Scott Huddleston, DSN 897-0211, or (256) 313-0211. Fax is DSN 897-0200, or (256) 313-0200. Email: "scott.huddleston@amrdec.army.mil".
- 6.4. Publications POC: Mr. William Smith, DSN 746-4044, or (256) 876-4044. Fax is DSN 897-1541, or (256) 313-1541. Email: "william.smith@peoavn.army.mil".
- 6.5. Foreign Military Sales POCs are:
- 6.5.1. Primary: Mr. George Ashmore (CAS), DSN 788-1094 or (256) 842-1094. Fax is DSN 897-4344, or (256) 313-4344. Email: "george.ashmorel@us.army.mil".
- 6.5.2. Alternate: Mr. Tom Gibson, DSN 788-1077 or (256) 842-1077. Fax is DSN 897-4344, or (256) 313-4344. Email: "thomas.b.gibson@us.army.mil".